

ElÅ§in Åœenal

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

2,958
citations

430874

18
h-index

526287

27
g-index

45
all docs

45
docs citations

45
times ranked

2404
citing authors

#	ARTICLE	IF	CITATIONS
1	Long undecoded transcript isoform (LUTI) detection in meiotic budding yeast by direct RNA and transcript leader sequencing. STAR Protocols, 2022, 3, 101145.	1.2	1
2	Meiotic cDNA libraries reveal gene truncations and mitochondrial proteins important for competitive fitness in <i>Saccharomyces cerevisiae</i> . Genetics, 2022, , .	2.9	0
3	Meiotic Cells Counteract Programmed Retrotransposon Activation via RNA-Binding Translational Repressor Assemblies. Developmental Cell, 2021, 56, 22-35.e7.	7.0	8
4	Meiotic regulation of the Ndc80 complex composition and function. Current Genetics, 2021, 67, 511-518.	1.7	2
5	Integrated genomic analysis reveals key features of long undecoded transcript isoform-based gene repression. Molecular Cell, 2021, 81, 2231-2245.e11.	9.7	20
6	Aurora B-dependent Ndc80 degradation regulates kinetochore composition in meiosis. Genes and Development, 2020, 34, 209-225.	5.9	16
7	Angelika Amon. Developmental Cell, 2020, 55, 525-528.	7.0	0
8	Tunable Transcriptional Interference at the Endogenous Alcohol Dehydrogenase Gene Locus in <i>Drosophila melanogaster</i> . G3: Genes, Genomes, Genetics, 2020, 10, 1575-1583.	1.8	8
9	Cellular quality control during gametogenesis. Experimental Cell Research, 2020, 396, 112247.	2.6	12
10	The dynamic nuclear periphery as a facilitator of gamete health and rejuvenation. Current Genetics, 2020, 66, 487-493.	1.7	12
11	Evidence for an Integrated Gene Repression Mechanism Based on mRNA Isoform Toggling in Human Cells. G3: Genes, Genomes, Genetics, 2019, 9, 1045-1053.	1.8	25
12	Developmental regulation of an organelle tether coordinates mitochondrial remodeling in meiosis. Journal of Cell Biology, 2019, 218, 559-579.	5.2	57
13	Meiotic cellular rejuvenation is coupled to nuclear remodeling in budding yeast. ELife, 2019, 8, .	6.0	51
14	Ensuring fidelity of chromosome segregation. Molecular Biology of the Cell, 2018, 29, 687-687.	2.1	0
15	Single Molecule Fluorescence & In Situ Hybridization (smFISH) Analysis in Budding Yeast Vegetative Growth and Meiosis. Journal of Visualized Experiments, 2018, , .	0.3	50
16	One-two punch mechanism of gene repression: a fresh perspective on gene regulation. Current Genetics, 2018, 64, 581-588.	1.7	14
17	Organelle Segregation and Quality Control during Meiotic Differentiation. FASEB Journal, 2018, 32, 85.1.	0.5	0
18	Kinetochore inactivation by expression of a repressive mRNA. ELife, 2017, 6, .	6.0	66

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19	Transcription of a 5â€™ extended mRNA isoform directs dynamic chromatin changes and interference of a downstream promoter. <i>ELife</i> , 2017, 6, .	6.0	68
20	Meiosis I: when chromosomes undergo extreme makeover. <i>Current Opinion in Cell Biology</i> , 2013, 25, 687-696.	5.4	40
21	Meiosis I chromosome segregation is established through regulation of microtubuleâ€™kinetochore interactions. <i>ELife</i> , 2012, 1, e00117.	6.0	85
22	Gametogenesis Eliminates Age-Induced Cellular Damage and Resets Life Span in Yeast. <i>Science</i> , 2011, 332, 1554-1557.	12.6	122
23	Effects of Age on Meiosis in Budding Yeast. <i>Developmental Cell</i> , 2009, 16, 844-855.	7.0	22
24	Distinct Targets of the Eco1 Acetyltransferase Modulate Cohesion in S Phase and in Response to DNA Damage. <i>Molecular Cell</i> , 2009, 34, 311-321.	9.7	135
25	Sister Chromatid Cohesion: A Simple Concept with a Complex Reality. <i>Annual Review of Cell and Developmental Biology</i> , 2008, 24, 105-129.	9.4	295
26	The Kleisin Subunit of Cohesin Dictates Damage-Induced Cohesion. <i>Molecular Cell</i> , 2008, 31, 47-56.	9.7	116
27	A Molecular Determinant for the Establishment of Sister Chromatid Cohesion. <i>Science</i> , 2008, 321, 566-569.	12.6	414
28	A Multi-Step Pathway for the Establishment of Sister Chromatid Cohesion. <i>PLoS Genetics</i> , 2007, 3, e12.	3.5	57
29	DNA Double-Strand Breaks Trigger Genome-Wide Sister-Chromatid Cohesion Through Eco1 (Ctf7). <i>Science</i> , 2007, 317, 245-248.	12.6	302
30	Intersection Between the Regulators of Sister Chromatid Cohesion Establishment and Maintenance in Budding Yeast Indicates a Multi-Step Mechanism. <i>Cell Cycle</i> , 2006, 5, 2528-2536.	2.6	49
31	Genome-Wide Mapping of the Cohesin Complex in the Yeast <i>Saccharomyces cerevisiae</i> . <i>PLoS Biology</i> , 2004, 2, e259.	5.6	382
32	DNA Damage Response Pathway Uses Histone Modification to Assemble a Double-Strand Break-Specific Cohesin Domain. <i>Molecular Cell</i> , 2004, 16, 991-1002.	9.7	524